Under the Paperwork Reduction Act	U.S of 1995, no persons are required to respond to a	<ol><li>Patent and Trademark Office; U.S.</li></ol>	. DEPARTMENT OF CO plays a valid OMB control	MMERCE
TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUM	BER	
DESIGNATED/ELECTED	•	05031.0007.PCUS00	moves see 37 CFR 1	5)
CONCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (IF I	1981	 
NTERNATIONAL APPLICATION NO. PCT/US2004/019766	INTERNATIONAL FILING DATE June 21, 2004	PRIORITY DATE CLAIMED June 20, 2003		
TITLE OF INVENTION		<u> </u>		
CCN1 COMPOSITIONS AND METHOD APPLICANT(S) FOR DO/EO/US	S			
Lester F. Lau		·		
Applicant herewith submits to the United Stat	es Designated/Elected Office (DO/EO/	US) the following items and	other information:	
1. This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	ı <b>.</b>	• .	
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> s	ubmission of items concerning a submissio	n under 35 U.S.C. 371.		
This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1 (f)). The submission must incl	lude items	
4. The US has been elected (Article 3).				
5. A copy of the International Application a	as filed (35 U.S.C. 371 (c)(2))			
a.  is attached hereto (required	only if not communicated by the Internation	nal Bureau).	, ***	
b.  has been communicated by	the International Bureau.		·_1	
c. 🛛 is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).	H1.	1
6. An English language translation of the I	nternational Application as filed (35 U.S.C.	371 (c)(2)).	1 1 1 1 1	
a. is attached hereto.	•	•		.*.
b.  has been previously submitt	red under 35 U.S.C. 154(d)(4).			
7. Amendments to the claims of the Intern	ational Application under PCT Article 19 (35	5 U.S.C. 371(c)(3))	. 1	.* .
a. are attached hereto (require	d only if not communicated by the Internation	onal Bureau),		
b. have been communicated b	•		, 3	. ,
<del></del>	ver, the time limit for making such amendme	ents has NOT expired.		
d. A have not been made and wi		The state of the s		
	annonder of the plainer under DCT Article	- 40 (25 H C C 274 (-)(2))	•	-

Items 11 to 20 below concern documents) or information included:

An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))

11. 🗌	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. 🛛	A preliminary amendment.
14. 🔲	An Application Data Sheet under 37 CFR 1.76.
_	

An English language translation of the annexes of the International Preliminary Examination Report under PCT

A substitute specification.

Article 36 (35 U.S.C. 371(c)(5)).

A power of attorney and/or change of address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825.

18. second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10.

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATI		n, see 37 CFR 1.5 <b>60 9 8 1</b>		APPLICATION NO.	ATTORNEY'S DO 05031.0007.PCUS0	
	ns or information rsuant to 37 C.		21(f), and return-receip	ot postcard.		
The follow	ing fees have be	en submitted			CALCULATIONS	PTO USE ONLY
The following fees have been submitted  21. Basic national fee (37 CFR 1.492(a))\$300				\$ 300		
22. 🛛 Examina	ation fee (37 CFI	R 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ . 200		
23. Search fee (37 CFR 1.492(b))  If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 100	tiff () Substitute () State		
•	TOTAL OF 21, 2	2 and 23 =		·	\$ 600	27 At 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j))  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				1054.00 0.00 464.00 0.00 665.00 0.00 150.00 0.00		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			v a	
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	00 for furnishing		fee, examination fee, or the (37 CFR 1.492(h)).		\$	*
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$	-
Total claims		17 -20 =		x \$50	\$ -0-	·
Independent claim	าร	1 -3 =		X \$200	-0-	
MULTIPLE DEPEN	IDENT CLAIM(S	) (if applicable)		+ \$360	\$ -0-	
			TOTAL OF ABO	OVE CALCULATIONS =	\$ 600	
Applicant clai	ims small entity s	status. See 37 CFf	R 1.27. Fees above are red	uced by 1/2.	300	
			•	SUBTOTAL =	\$ 300	
Processing fee of \$ claimed priority date			anslation later than 30 mon	ths from the earliest +	\$	
			TC	TAL NATIONAL FEE =	\$	
Fee for recording the by an appropriate c			.21(h)). The assignment mo	ust be accompanied +	\$	
TOTAL FEES ENCLOSED =			\$	300		
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а. 🗌	A check in the amount of \$	to cover the above fee	es is enclosed.	IAP9 Rec'd PCT/PTO	15 DEC 2005	
b. 🛚						
c. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-3038</u> . A duplicate copy of this sheet is enclosed.					
d. 🗌	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
				MAG	0//	
SEND AL	L CORRESPONDENCE TO:			SIGNATURE		
HOWRE'	Y LLP			Teddy C. Scott, Jr, Ph.D.	December 15, 2005	
321 N. C	ark Street, Suite 3400					
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